AEE/SSD/SBR/000070/18-19 dt. 20/12/18

P-2415

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

No. **1st and Final bill** (For Other Works) Date.....20.....

Division-**Dasarahalli Division**

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No..... Head of Account:

Name of Work : Improvements of Asphalting At 8th And Others Roads Santhoshnagara in Mallasandra Ward No 13 Shettyhalli Sub Division

Contractor and Full Address: M/s KRIDL

Work Order No: BBMP/EE/DD/WO/16/2018-19,Date:09-07-2018

Job code No: 013-18-000102

Certified that the measurements were taken by me on 5/12/2018 and recorded in pages 489229-489235

Of measurement Book No. 4893/16-17 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Certified that the measurements were taken by me on 5/12/2018 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ, ದಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಎಂ. ರಸ್ತೆ, ಕವೀಂದ್ರನಗರ, ಬೆಂಗಳೂರು

If Memorandum of Payment 013-18-000102

1) Total value of work done or supplies made as per account within — L and final Bill → 1993815=00
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No.....date .....less adjustments
7) Net amount due to or from contractor

Unadjusted items

8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

IT →	39876=00
LWC →	19938=00
LR →	318132=00
CBF →	1994=00
FSD →	99691=00
CGST →	17802=00
SGST →	17802=00
(-)	22891=00
Net →	1764899=00

Contractor's Signature

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs.....(in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

(For use in the Office)

Dated.....Signature of Contractor

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Audited and admitted for Rs. 1993815=00
Passed by Cheque for Rs. 1764899=00
(.....)
by EC. 22891=00
Accounts Officer Executive Engineer
E.E. B.B.M.P. Dasarahalli Division

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

Scanned by CamScanner

Name of work:Improvements of Asphalting At 8th And Others Roads Santhoshnagara in Mallasandra Ward No 13 Shettyhalli Sub Division

ABSTRACT - R.A BILL No.01

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	KSRRB 300-49. Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by manual means without disturbing the base and stacking of the debris materials including cost of all labour charges complete as per specifications. MORTH / Chapter 3	Sqm	1529.00	60.40	92351.60	–	–	1528.96	60.40	92349.46 92349.18	1528.96	92349.46 92349.18
2	KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers,trimming bottom and side slopes, in accordance with requirements of lines,grades and cross sections, and transporting to the embankment locationto a lead of 1.00 km and complete as per specifications. MORTH Specification No.301 (Page No-143 Item no - 19.14 of KPWD SR 2016-17)..	Cum	458.70	132.76	60897.01	–	–	458.69	132.76	60895.60	458.69	60895.60

Scanned by CamScanner

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
3	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3	Sqm	1529.00	5.30	8103.70			1528.96	5.30	8103.51 8103.48	1528.96	8103.51 8103.48
4	KSRRB 300-67. Extra for rolling to specification with power roller when earth is at suitable moisture content with desired field density not less than 95% of maximum dry density (ordinary proctor test) including HOM ofmachineries complete as per specifications. MORTH / Chapter 3 (Page No-150 Item no - 19.75 of KPWD SR 2016-17).	Cum	458.70	8.48	3889.78	–	–	458.69	8.48	3889.69	458.69	3889.69

Scanned by CamScanner

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
5	KSRRB M400-17. Providing, laying, spreading and compacting cushed stone aggregates of granite / trap I basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve thedesired density complete as per specifications. MORTH Specification No. 406 (Page No-158 Item no - 20.18 of KPWD SR 2016-17).	Cum	382.25	1768.08	675848.58	-	-	382.24	1768.08	675832.89	382.24	675832.89
6	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg I sqm using mechanical means complete as per specifications.MORTH Specification No. 502 (Page No-161 Item no - 21.6 of KPWD SR 2016-17).	Sqm	1529.00	27.56	42139.24	-	-	1528.96	27.56	42138.26	1528.96	42138.26

Scanned by CamScanner

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
7	KSRRB 500-11. Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mixformula for base / binding course including loading of aggregates withF.E. loader, hot mixing of stone aggregates and bitumen in hot mixplant, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by power roller to achieve the desired density, but excluding cost of primer/ tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications.(Page No-162 Item no - 21.11.6 of KPWD SR 2016-17).	Cum	76.45	5237.46	400403.82	–	–	76.45	5237.46	400394.52	76.45	400394.52
8	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501 (Page No-161 Item no - 21.2 of KPWD SR 2016-17).	Sqm	1529.00	3.18	4862.22	–	–	1528.96	3.18	4862.09	1528.96	4862.09

Scanned by CamScanner

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
9	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VGIO) on the prepared black topped surfaces at 2.5 kg per 10sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH (Page No-161 Item no - 21.7 of KPWD SR 2016-17).	Sqm	1529.00	11.66	17828.14	–	–	1528.96	11.66	17827.73	1528.96	17827.73
10	KSRRB M500-19. Providing and laying bituminous concrete with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site,laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achievethe desired compaction as per MORTH specification clause No. 500.9complete in all respects complete as per specifications.MOFtTH Specification No. 509 (Page No-165 Item no - 21.22.6 of KPWD SR 2016-17).	Cum	61.16	7270.54	444666.23	–	–	61.16	7270.54	444655.90	61.16	444655.90

Scanned by CamScanner

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
11	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-185, I.No.-24.15 of KPWD S.R 2016-17).	Sqm	83.40	542.72	45262.85	-	-	83.40	542.72	45262.85	83.40	45262.85
	Total				1796253.16					1796212.51		1796212.51
	KRIDL Charge 11%				197587.85					197583.38		197583.38
	Grand Total				1993841.01					1993795.88		1993795.88

1796230 = 0

1796230 =

197585 = 0

1993815 = 0

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Assistant Engineer
Ward No.13
BBMP Bangalore

Asst. Executive Engineer.
Shettyhalli Sub Division
BBMP Bangalore

Original / Duplicate / Triplicate

P-2415

Scanned by CamScanner